

PEDF/SERPINF1 Rabbit pAb

货号: B20589

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	46kDa
实测分子量	46kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Human serum,HepG2,A375,U2OS
细胞定位	Melanosome,Secreted
纯化	Affinity purification

抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human PEDF/SERPINF1 (NP_002606.3).
序列	IKSSFVAPLEKSYGTRPRVLTGNPRLDLQEINNWWVQAQMKGKLARSTKEIPDEISILLGVAHFKGQWVTKFDSRKTSLEDF YLDEERTVRVPMMSDPKAV

靶点信息

研究背景	This gene encodes a member of the serpin family that does not display the serine protease inhibitory activity shown by many of the other serpin proteins. The encoded protein is secreted and strongly inhibits angiogenesis. In addition, this protein is a neurotrophic factor involved in neuronal differentiation in retinoblastoma cells. Mutations in this gene were found in individuals with osteogenesis imperfecta, type VI.
基因ID	5176

基因名	SERPINF1
Swiss	P36955
别名	SERPINF1;EPC-1;OI12;OI6;PEDF;PIG35

产品验证

实验步骤

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